## Fungus Related Disease (FRD) Questionnaire-7 (FRDQ-7)

**SUMMARY:** The following seven questions correlate with improvement after nystatin therapy that occurred in a controlled clinical study by \*Santelmann, et a in 2001. Individuals filled out a 70-item questionnaire published by Crook (1995), and were then treated with nystatin antifungal. Answers from individuals who improved were compared to answers from individuals who did not respond to therapy. Researchers concluded that only <u>seven</u> questions from the original 70-item questionnaire predicted a positive response to nystatin in 95% of cases. The final list of seven questions below is a scientifically validated screening tool, not a diagnostic test.

## SCORE:

0 = none

1 = occasional or mild

2 = frequent or moderately severe

3 = severe or disabling

- 1. Have you, at any time in your life, taken broad spectrum antibiotics? (0 or 3)
- 2. Have you taken tetracycline or other broad-spectrum antibiotics for one month or longer? (0 or 3)
- 3. Are your symptoms worse on damp, muggy days or in moldy places? (0 or 3)
- 4. Do you crave sugar? (0 or 3)
- 5. Do you have a feeling of being "drained?" (0, 1, 2 or 3)
- 6. WOMEN: Are you bothered with vaginal burning, itching or discharge? (0, 1, 2 or 3)

MEN: Do you have burning, itching or discharge from the penis? (0, 1, 2 or 3)

7. Are you bothered by burning, itching or tearing of your eyes? (0, 1, 2 or 3)

## **TOTAL SCORE FOR FRDQ-7:**

Score 0-3 = FRD unlikely Score 4-9 = FRD probable Score 10-21 = FRD almost certain

\*Effectiveness of nystatin in polysymptomatic patients. A randomised, double-blind tria with nystatin versus placebo in general practice.

Heiko Santelmann, Even Lorum, Jorgen Ronnevig<sup>a,</sup> and Hans E Fagertun<sup>b,</sup> Department of General Practice and Community Medicine, University of Oslo, 0317 Oslo, <sup>a</sup> Alpharma AS, 0212 Oslo and <sup>b</sup> Parexel Medstat AS, 2001 Lillestrum, Norway.